



Disease Surveillance Express

Numbers of New Cases and Cumulative Cases of Notifiable Infectious Diseases (by week of diagnosis)

Case diagnosis year		Week 35★		Week 1-35			
Classification	Disease Diagnosed	2017	2016	2017		2016	
				Total cases★	Imported cases	Total cases★	Imported cases
Category I	Plague	0	0	0	0	0	0
	Rabies	0	0	0	0	0	0
	SARS	0	0	0	0	0	0
	Smallpox	0	0	0	0	0	0
Category II	Acute Flaccid Paralysis	0	0	22	0	27	0
	Acute Viral Hepatitis type A	2	17	327	40	762	64
	Amoebiasis	17	8	248	132	206	102
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	1	0	10	10	8	8
	Cholera	0	1	0	0	7	0
	Dengue Fever	8	15	216	213	687	248
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
	Hemorrhagic Fever with Renal Syndrome	0	0	1	0	3	0
	Malaria	0	1	4	4	7	7
	Measles	0	0	5	5	13	7
	Meningococcal Meningitis	0	0	11	0	2	0
	Paratyphoid Fever	0	0	3	3	5	2
	Poliomyelitis	0	0	0	0	0	0
	Rubella	1	0	3	2	4	3
Shigellosis	1	6	114	40	143	71	
Typhoid fever	1	0	14	13	3	2	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	3	3	111	4	70	2
	Acute Viral Hepatitis type C	5	3	203	1	143	2
	Acute Viral Hepatitis type D	0	0	1	0	1	0
	Acute Viral Hepatitis type E	0	0	13	3	10	4
	Acute Viral Hepatitis untype	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	1	1	8	0	19	0
	Haemophilus Influenza type b Infection	0	0	3	0	13	0
	Japanese Encephalitis	0	0	22	0	16	0
	Legionellosis	2	4	111	12	74	1
	Mumps	11	8	449	7	394	7
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	1	0	26	0	12	0
	Tetanus	1	0	7	0	8	0
	Category IV	Botulism	0	0	0	0	4
Brucellosis		0	0	0	0	0	0
Complicated Influenza		20	1	1193	5	1860	2
Complicated Varicella		2	5	20	1	30	0
Endemic Typhus Fever		1	0	29	1	11	0
Herpesvirus B Infection		0	0	0	0	0	0
Invasive Pneumococcal Disease		8	5	334	2	406	0
Leptospirosis		1	1	60	1	56	2
Lyme Disease		0	0	0	0	1	1
Melioidosis		2	2	18	0	18	1
Q Fever		0	0	12	0	34	3
Scrub Typhus		15	5	303	0	314	3
Toxoplasmosis		3	0	13	0	7	0
Tularemia		0	0	0	0	0	0
Category V	Ebola Virus Disease	0	0	0	0	0	0
	Marburg Hemorrhagic Fever	0	0	0	0	0	0
	Novel Influenza A Virus Infections	0	0	1	1	0	0
	Lassa Fever	0	0	0	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
	Middle East Respiratory Syndrome Coronavirus	0	0	0	0	0	0
	Yellow Fever	0	0	0	0	0	0
Zika Virus Infection	0	0	3	3	6	6	

- ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
- The following 8 chronic diseases are excluded from the table: MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease.
- Numbers of mumps and tetanus cases are summed up by the week of report.
- Since 2016/1/22, "Zika Virus Infection" was listed as a Notifiable Infectious Disease.



Suspected Clusters

- Fifteen clusters were reported, including 2 tuberculosis clusters, 5 diarrhea clusters, 7 upper respiratory tract infection clusters and 1 influenza-like illness cluster.

Imported Infectious Diseases

- 21 confirmed cases were imported from 8 countries during Week 35 of 2017.

Disease \ Country	Country								Total
	Indonesia	Philippines	Vietnam	Thailand	Lesotho	Myanmar	Malaysia	India	
DF			3	2		1	1	1	8
Hepatitis A		2		1	2	1			6
Amoebiasis	4	1							5
Chikungunya Fever		1							1
Typhoid fever	1								1
Total	5	4	3	3	2	2	1	1	21

Note: The statistics listed in this table include imported cases that were either **confirmed** or **updated** in the previous week.

- A total of 496 confirmed cases were imported from 28 countries in 2017.
- Top 3 imported diseases : Dengue fever (213), Amoebiasis (132), Shigellosis (40).
- Top 3 countries responsible for most imported cases : Indonesia (172), Vietnam (76), Philippines (61).

Summary of Epidemic

- **Enterovirus** : The enterovirus epidemic season has begun. Most reported cases experience mild symptoms. EV71 virus is still circulating in the community.
- **Scrub Typhus** : The scrub typhus epidemic season has begun. The high risk areas include Hualien County, Taitung County, Kinmen County and Penghu County.
- **Dengue Fever** : Epidemics in Southeast Asian countries are slowly on the rise, which have resulted in an increase in the number of imported cases recently. Meanwhile, indigenous dengue fever cases have been confirmed and as the rain has continued to occur this week, the risk of imported and indigenous epidemic is elevated.

